

Absorption of X-Rays in the Case of Interference, //
by G. Borrmann, ST 38.
(Göttingen, 1950, Ergebnisse der Physik, Vol. 287,
1950, pp 287-303. Springer
AND ALL 28-443

G. Borrmann

387,899

Sci - Nuclear Science
Jan 57

Shadows of Dislocation Lines in X-Ray Diagrams,
by G. Borrmann, W. Hartwig, H. Irrer, 10 pp.

GERMAN, per, Z fur Naturforschung, Vol XIII A,
No 5, 1958, pp 423-425.

SLA 60-18797

Sci

Apr 61

146,169

Gastric Tumors, by R. Bormann, 41 pp.

GERMAN, per, Anat u Histol, Vol IV, part 1, pp 864-891.

SLA 57-1605

Sci - Medicine
Mar 58

60, 642

Borroni, V.

GENERAL ANESTHESIA FOR CEREBRAL ANGIOGRAPHY (L'anestesia Generale per le Arteriografie Cerebrali). [1963] 19p
Order from SIA \$1.60

63-14770

Trans. of ~~Alcova~~ Anestesiologica (Italy) 1960, v. 26, p. 277-284

DESCRIPTORS: *Anesthesia, *Angiography, *Brain, Drugs, Medical examination

(Biological Sciences - Pathology, IT, v. 10, no. 6)

63-14770

I. Borroni, V

Office of Technical Services

The Effect of Excitation Systems on the Stability of
Parallel Operation of Large Turbo-Generators, by
V. M. Borzov, I. A. Glebov.

RUSSIAN, per, Elektrichestvo, No 7, 1961,
pp 7-13.

NEL M 5035

Sol - Electron
Mar 63

226,534

The Rhythmic Patellar Reflex and Types of Nervous System in Goldfish, by M. V. Borrova, 5 pp.

RUSSELL, par, Zhur Vysheye Nerv Deyatel'nost' I. P. Pavlova, Vol XI, No 3, 1962, pp 145-146.

PP

Sci

Jan 66

196,193

The Effects of Beating and the Control of Drainage
Characteristics of Fibrous Materials for Paper,
by D. Borruso, 14 pp.

ITALIAN, per, Industria della Carta, Feb-Mar 1955,
pp 17-31.

SLA Tr 57-676

Sci - ~~ENG~~ Chem

53,144

8pp 57

Functional Characteristics of a Valley Laboratory Heater, by D. Borraso, 9 pp.

ITALIAN, per, Industria Carta, Vol X, No 8-9, Aug-Sep 1956.

SIA Tr 57-1719

Sci

Vol 58

67,938

Borruso, Domenico
THE POSSIBILITY OF ACCELERATING "THE
PATTENING" OF CELLULOSE FIBERS. NOTE II.
A STUDY OF BEATING IN THE PRESENCE OF
DIRECT DYES AND THE EVALUATION OF OS. R.
[1961] 17p. 22 refs.

Order from RIS \$24.00

RIS D-667

Trans. of Industria della Carta (Italy) 1952, v. 6,
p. 77-83.

See also 61-12520

(Material--Paper, TT. v. 5, no. 6)

61-12521

1. Paper--Production
2. Cellulose--Processing
3. Title: Cellulose fattening
- I. Borruso, D.
- II. Title: Study...
- III. RIS D-667
- IV. Research Information
Service, New York

Office of Technical Services

1. Journal of the American Association of University Professors, Vol. 1, No. 1, 1954, p. 1.
 2. Journal of the American Association of University Professors, Vol. 1, No. 1, 1954, p. 1.
 3. Journal of the American Association of University Professors, Vol. 1, No. 1, 1954, p. 1.
 4. Journal of the American Association of University Professors, Vol. 1, No. 1, 1954, p. 1.
 5. Journal of the American Association of University Professors, Vol. 1, No. 1, 1954, p. 1.
 6. Journal of the American Association of University Professors, Vol. 1, No. 1, 1954, p. 1.
 7. Journal of the American Association of University Professors, Vol. 1, No. 1, 1954, p. 1.
 8. Journal of the American Association of University Professors, Vol. 1, No. 1, 1954, p. 1.
 9. Journal of the American Association of University Professors, Vol. 1, No. 1, 1954, p. 1.
 10. Journal of the American Association of University Professors, Vol. 1, No. 1, 1954, p. 1.

p 105

1-11-68

21/3/2020

(SP-1857)

The Borzesti Thermoelectric Central Station,
by I. Borza, I. Ciupuliga, 13 pp.

CHICAGO, per, Energetica, Vol VIII. No 12.
1980, pp 571-580.

JPAS 13667

RECEIVED - Romania

Date

May 02

1980, 571-580

Borsche, W. and Fiedler, Anna.
ON DINITROCHLOROTOLUENE WITH REACTIVE
CHLORINE. [1962] 12p. 16 zels.
Order from SLA \$2.60

62-16301

I. Borsche, W.
II. Fiedler, A.

Trans. of [Chemische] Ber[ichte] (Germany) 1913, v. 42,
p. 2117-2131.

DESCRIPTORS: *Chlorides, Chlorides, Nitro radicals.
Chlorine, Synthesis

C227671

Chemische Berichte, 1913, v. 42, no. 4

Process for the Production of Tetra-
Ethyllead(Pol.) of a High Degree of
Purity, by V. Borsetto, 6 pp.
ITALIAN, patent, 556,320, 1956.
SIA TT-65-10327

V. Borsetto

336,321

Sci
Aug 67

Borch, Walther and Ried, Walter.
THE SYNTHESIS OF QUINOLINE WITH 2-AMINO-
BENZAL-4-TOLUIDINE. [1963] 16p 8 refs
Order from SLA \$1.60 TT-64-14768

Trans. of [Justus Liebig] Annalen der Chemie
(Germany) 1943, v. 554, p. 269-290.

(Chemistry--Organic TT, v. 11, no. 12)

TT-64-14768

I. Borch, W.
II. Ried, W.

233355

Office of Technical Services

Borsh, Walther and Ried, Walter.
THE SYNTHESIS OF QUINOLINE WITH 2-AMINO-
BENZAL-4-TOLUIDINE. [1963] 16p 8rads
Order from SLA \$1.60 TT-64-14768

Trans. of [Justus Liebig's] Annalen der Chemie]
(Germany) 1943, v. 534, p. 249-290.

(Chemistry--Organic, TT, v. 11, no. 12)

TT-64-14768

I. Borsh, W.
II. Ried, W.

..53255

Office of Technical Services

B ✓ The U.S. Are Bombing Seal Targets, by A.

Birchall, 6 pp. UNCLASSIFIED

REXIAN, pp, Soviet Aviatsiya, No 142, 19 Jun
1958, p 2.

AF 1187242

UNCLASS

MLL

Jun 58

77, 889

(NY-1527)

Neurogenic Shock and Cerebrocerebral
Injuries, by M. A. Lushchitskiy,
M. E. Doroshchagovskiy

RUSSEAN, no per, Voenno Med Zhurn, 1961
Moscow, July 1961, pp 31-34

173, 372

US JPRS 70276

5610

Experience in Treating Patients with Closed
Skull-Brain Injuries, by M. A. Lushchitskiy,
M. L. Borshchagovskiy

RUSSIAN, no per, Voenno Med Zhur, No 10,
Moscow, Oct 1960, pp 30-32

US JPRS 7961

Sci

May 61

143,571

1. Study of the Determining Depth of Location of
the Center of Gravity and Hydrography, by Dr. S. Arushan,
S. V. Zorinichy

PLANTER, par, Edward Lab, Vol. XIV, No 2, 1922,
p. 172-203.

Brutcher Dr. Wm. Spaul.

Page 10 of 10

1998, 1999, 2000, 2001, 2002, 2003, 2004, 2005, 2006, 2007, 2008, 2009, 2010, 2011, 2012, 2013, 2014, 2015, 2016, 2017, 2018, 2019, 2020, 2021, 2022, 2023, 2024, 2025, 2026, 2027, 2028, 2029, 2030, 2031, 2032, 2033, 2034, 2035, 2036, 2037, 2038, 2039, 2040, 2041, 2042, 2043, 2044, 2045, 2046, 2047, 2048, 2049, 2050, 2051, 2052, 2053, 2054, 2055, 2056, 2057, 2058, 2059, 2060, 2061, 2062, 2063, 2064, 2065, 2066, 2067, 2068, 2069, 2070, 2071, 2072, 2073, 2074, 2075, 2076, 2077, 2078, 2079, 2080, 2081, 2082, 2083, 2084, 2085, 2086, 2087, 2088, 2089, 2090, 2091, 2092, 2093, 2094, 2095, 2096, 2097, 2098, 2099, 2100, 2101, 2102, 2103, 2104, 2105, 2106, 2107, 2108, 2109, 2110, 2111, 2112, 2113, 2114, 2115, 2116, 2117, 2118, 2119, 2120, 2121, 2122, 2123, 2124, 2125, 2126, 2127, 2128, 2129, 2130, 2131, 2132, 2133, 2134, 2135, 2136, 2137, 2138, 2139, 2140, 2141, 2142, 2143, 2144, 2145, 2146, 2147, 2148, 2149, 2150, 2151, 2152, 2153, 2154, 2155, 2156, 2157, 2158, 2159, 2160, 2161, 2162, 2163, 2164, 2165, 2166, 2167, 2168, 2169, 2170, 2171, 2172, 2173, 2174, 2175, 2176, 2177, 2178, 2179, 2180, 2181, 2182, 2183, 2184, 2185, 2186, 2187, 2188, 2189, 2190, 2191, 2192, 2193, 2194, 2195, 2196, 2197, 2198, 2199, 2200, 2201, 2202, 2203, 2204, 2205, 2206, 2207, 2208, 2209, 2210, 2211, 2212, 2213, 2214, 2215, 2216, 2217, 2218, 2219, 2220, 2221, 2222, 2223, 2224, 2225, 2226, 2227, 2228, 2229, 2230, 2231, 2232, 2233, 2234, 2235, 2236, 2237, 2238, 2239, 2240, 2241, 2242, 2243, 2244, 2245, 2246, 2247, 2248, 2249, 2250, 2251, 2252, 2253, 2254, 2255, 2256, 2257, 2258, 2259, 2260, 2261, 2262, 2263, 2264, 2265, 2266, 2267, 2268, 2269, 2270, 2271, 2272, 2273, 2274, 2275, 2276, 2277, 2278, 2279, 2280, 2281, 2282, 2283, 2284, 2285, 2286, 2287, 2288, 2289, 2290, 2291, 2292, 2293, 2294, 2295, 2296, 2297, 2298, 2299, 2300, 2301, 2302, 2303, 2304, 2305, 2306, 2307, 2308, 2309, 2310, 2311, 2312, 2313, 2314, 2315, 2316, 2317, 2318, 2319, 2320, 2321, 2322, 2323, 2324, 2325, 2326, 2327, 2328, 2329, 2330, 2331, 2332, 2333, 2334, 2335, 2336, 2337, 2338, 2339, 2340, 2341, 2342, 2343, 2344, 2345, 2346, 2347, 2348, 2349, 2350, 2351, 2352, 2353, 2354, 2355, 2356, 2357, 2358, 2359, 2360, 2361, 2362, 2363, 2364, 2365, 2366, 2367, 2368, 2369, 2370, 2371, 2372, 2373, 2374, 2375, 2376, 2377, 2378, 2379, 2380, 2381, 2382, 2383, 2384, 2385, 2386, 2387, 2388, 2389, 2390, 2391, 2392, 2393, 2394, 2395, 2396, 2397, 2398, 2399, 2400, 2401, 2402, 2403, 2404, 2405, 2406, 2407, 2408, 2409, 2410, 2411, 2412, 2413, 2414, 2415, 2416, 2417, 2418, 2419, 2420, 2421, 2422, 2423, 2424, 2425, 2426, 2427, 2428, 2429, 2430, 2431, 2432, 2433, 2434, 2435, 2436, 2437, 2438, 2439, 2440, 2441, 2442, 2443, 2444, 2445, 2446, 2447, 2448, 2449, 2450, 2451, 2452, 2453, 2454, 2455, 2456, 2457, 2458, 2459, 2460, 2461, 2462, 2463, 2464, 2465, 2466, 2467, 2468, 2469, 2470, 2471, 2472, 2473, 2474, 2475, 2476, 2477, 2478, 2479, 2480, 2481, 2482, 2483, 2484, 2485, 2486, 2487, 2488, 2489, 2490, 2491, 2492, 2493, 2494, 2495, 2496, 2497, 2498, 2499, 2500, 2501, 2502, 2503, 2504, 2505, 2506, 2507, 2508, 2509, 2510, 2511, 2512, 2513, 2514, 2515, 2516, 2517, 2518, 2519, 2520, 2521, 2522, 2523, 2524, 2525, 2526, 2527, 2528, 2529, 2530, 2531, 2532, 2533, 2534, 2535, 2536, 2537, 2538, 2539, 2540, 2541, 2542, 2543, 2544, 2545, 2546, 2547, 2548, 2549, 2550, 2551, 2552, 2553, 2554, 2555, 2556, 2557, 2558, 2559, 2560, 2561, 2562, 2563, 2564, 2565, 2566, 2567, 2568, 2569, 2570, 2571, 2572, 2573, 2574, 2575, 2576, 2577, 2578, 2579, 2580, 2581, 2582, 2583, 2584, 2585, 2586, 2587, 2588, 2589, 2590, 2591, 2592, 2593, 2594, 2595, 2596, 2597, 2598, 2599, 2600, 2601, 2602, 2603, 2604, 2605, 2606, 2607, 2608, 2609, 2610, 2611, 2612, 2613, 2614, 2615, 2616, 2617, 2618, 2619, 2620, 2621, 2622, 2623, 2624, 2625, 2626, 2627, 2628, 2629, 2630, 2631, 2632, 2633, 2634, 2635, 2636, 2637, 2638, 2639, 2640, 2641, 2642, 2643, 2644, 2645, 2646, 2647, 2648, 2649, 2650, 2651, 2652, 2653, 2654, 2655, 2656, 2657, 2658, 2659, 2660, 2661, 2662, 2663, 2664, 2665, 2666, 2667, 2668, 2669, 2670, 2671, 2672, 2673, 2674, 2675, 2676, 2677, 2678, 2679, 26

From Experience in X-Ray Inspection of Large-Size
Parts, by E. V. Borshchev, 6 pp.

RUSSIAN, per, Aviatzionnaya Press, No 1, 1958,
pp 77, 78.

ATIC ~~XXXXXXXXXX~~

Sci - Engr

Aug 60

129, 153

Computer Storage Recording of a Group for
An Algorithm for Retrieving a Partial Sub-
group, by V. B. Rompichev and P. T. Roklin,
32 pp.
BRIEFING, Monograph, Internationality of Science,
1968, pp. 55-64.
JPRS 31150

U.S.S.R.
Sci. Math./CP
Sept. 68

25,400

Concerning a Method of Program Analysis, by / /
V. B. Barshev.
RUSSIAN, per, Akad. Nauk, SSSR, Institut Nauchny
Informatsii, Informatsionnoye Sostoyaniye, 1964,
pp 51-54. 078603
FTD-TT-65-1960

V. B. Barshev

Sci/Math & Data Processing
May 66

301,062

Automatic Biostructure Analyzer AB-1, by V. B.
Borshchev, L. B. Kaminir, 3 pp.

RUSSIAN, per, Biofiz, Vol VI, No 6, 1961.

Elsevier Pub Co

Sci

214,009

Oct 62

(DC-300)

A. A Structural Diagram for Solving Problems Concerning
One Class of Information, by V. B. Baranov, F. E.
Rokhlin, 5 pp.

RUSSIAN, in, Doklady na Konferentsii po Obrabotke
Informatsii, Mashinnyi Pererabotka i Avtomaticheskoe
Sobremennaya Tekhnika, No 4, 1961, pp 1-6.

JPRS 8372

Sci + Milac

Sci. 31.

154, 213

(SF-1472)

In M. N. Andryushchenko's Article "Some Philosophical
Problems of Cybernetics", by V. B. Borshchev, P. Z.
Kukhlin, V. V. Ul'in, 4 pp.

RUSSIAN per, Muzh Dok Vysshay Shkoly, Filosofskiy
Zhurnal, No 4, 1960, pp 106-108.

JPRS 4468

Sci - Misc.

per 61

147,275

113
One Method of Investigating Programs,
by V. D. Borzhechov and P. Z. Rokhlin.
RUSSIAN, per, Akad Nauk SSSR, Institut
Nauk i inzhenerstva, Informatsionnyye
Sistemy, 1964, pp 51-54.
*FTI-MT-65-865

Sci-Minc
Aug 65

Resistance of Some Deformed Materials to Corrosion
Cracking, Yu. S. Zayev and A. Z. Borshchevskaya, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CCXIV, No 3,
1959, pp 613-616.

Consultants Bureau

Sci

Feb 60

108/61

Research of Some Complex
Semiconductor-Like Materials, by
A. H. Barak, et al.
J. Appl. Phys., 41, 4387, 1970.
J. Appl. Phys., 41, 4387, 1970.
J. Appl. Phys., 41, 4387, 1970.

A. H. Barak, et al.

J. Appl. Phys., 41, 4387, 1970.
J. Appl. Phys., 41, 4387, 1970.

Preparation and Properties of Solid Solutions of the
System Al₂O₃-Ga₂O₃, by I. I. Burdakov, A. S. Gerasimov, 1958,
7 pp.

RUSSIAN, per, Zhur Tekh Fiz, Vol XXVIII, No 12,
1958, pp 2684-2688.

Amer Inst of Phys
Sov Phys - Tech Phys
Vol XII, No 12

Sci - Phys
Jul59

91,661

Study of Microhardness of Certain Semiconductors
With the Zinc Blende Structure, by A. S. Borshechvskiy,
N. A. Goryunova, N. K. Takhtareva, 5 pp.

RUSSIAN, per, Zhur Tekh Fiz, Vol XXVII, No 7, 1957,
pp 1408-1413.

Amer Inst of Phys
Sov Phys-Tech Phys
Vol II, No 7

Sci - Phys

May 58

64,253

The Effect of Vestibular Stimuli on Firing
Accuracy, by I. YA. Borobchevskiy, 3 pp.

RUSSIAN, in, Vliyaniye Vestibulyarnykh Razdras-
heniy na 'tochnost' Strel'by.

AF 1151108

USSR - MIL
Aug 58

69, 446

Effect of Vibrations of Certain Types of Modern
Helicopters and Airplanes on the Human Body, by
I. Ya. ~~Borshchevskiy~~ A. A. Korshkov, S. S.
Markaryan, V. V. Preobrazhenskiy, V. G. Terent'yev

RUSSIAN no par, Voenno Med Zhur, No 1,
Moscow, Jan 1958, pp 74-77

US JPRS/NY 406

Sci - Medicine
May 58

65305

135
The structure of the turbulent two-phase
boundary layer, by Ye. T. Borishchevsky
UDC 62-50, 1963 0225645
* Doc. 0225645

Ye. T. Borishchevsky

Sci. 2150
Noy 05

291,953

The Interaction of a Revolving Circular Cascade of Blades and Guide Blades Streamlined by Viscous Liquid, by Ya. I. Borshchevskiy, 16 pp.
RUSSIAN, Ser. AN SSSR, ~~Stroitel'stvo Otdelaniya~~
~~Izvestiya, Seriya Tekhnicheskikh Nauk~~, Vol 6,
No 2, 1967, pp 74-84. P100088868-V
FTN:HL-67-16

Sol-Prop & Fuels
May 68

396,260

Ya. I. Borshchevskiy

63-17515

Borabchevskii, Yu. T.
VELOCITY PULSATIONS IN TWO-PHASE STREAMS.
Apr 63, Sp. 4 refs.
Order from ICR in v. 3, no. 2, \$15.00/year

Trans. of Akademiya Nauk SSSR, Sibirskoe
Otdeleniye, Investiya, 1962, no. 9, p. 182.

DESCRIPTORS: Chemical engineering, Velocity, *Fluid
flow, *Phase studies, Mass transfer, Turbulence,
Diffusion.

(Mechanics-Hydrodynamics, TT, v. 10, no. 3)

- I. Title: Velocity pulsations
- I. Borabchevskii, Yu. T.
- II. International Chemical
Engineering, New York

Office of Technical Services

The Structure of the Turbulent Two-Phase Boundary
Layer, by Yu. T. Borshchevsky.
RUSSIAN, rpt, Conference on Dust Cooling, London,
Dec 1964.
*AEC

Sci-Phys
Feb 65

The Prevention of Injuries in the
Garrison, by V. K. Kuz'minov, V. M.
Bordnenko, L. L. Rodnyanskiy

RUSSIAN, no per, Voenno Med Zhur, No 9,
Moscow, Sep 1958, no 10-13

US JPRS/NY 1108

Handwritten: 10/1/59

Handwritten: 10/1/59

Handwritten: 10/1/59

In the Main Post Office at Belgrade, by Czeslaw
Doraisi, 3 pp.

POLISH, per, Laczosc, No 48, Nov 29, 1959, p 4.

USASIA H-6820

HEur - Poland
Stoodford
Econ
Sep 60

125.767

Czechoslovak Patent Licensing Policies, by
Dr. Emil Dargatz, 8 pp.
Czechoslovak Patent Licensing, Vol VIII, No 11, Nov
1964, pp 216-230.
JPRS 28280

p/8

From Czechoslovakia
Icon
RHR 65

276,016

On the Properties of the Impulsive Response
Function of Systems With Variable Parameters,
by V. Egorov, 9 pp.

RUSSIAN, per, Avtomat i Telemekh, Vol XX,
No 7, 1959, pp 848-855.

Instra Soc of Amer

(1-15)

Sci

Apr 60

113,405

PROBLEMS OF A SURVEY OF INTERDEPARTMENTAL RELATION-
SHIPS IN THE METALLURGICAL INDUSTRY, BY
VILEM BORSKY, 17 PP. GOVERNMENT USE ONLY

X CZECH, PER, PODNIKOVA ORGANISACE, VOL XVI,
NO 9, 1962, PP 402-408.

JPRS 16071

EEUR - CZECHOSLOVAKIA

ECON
NOV 62

216,624

Amount of Federal Expenditure in Hungary,
by Dr. Louis Marton. 5 TO CONFIDENTIAL

~~SECRET~~

WILLIAM E. RAY, JR., 1000 N. 10th St., Minneapolis, Minn.
 10/10/54; 10/10/54.

1. General - Charles, University,
Switzerland, University, 1960

021/10/1 1973

100

Abstract

4960

Reflections on the Anniversary of the Revolution,
by Evgen Morozov, 8 pp. UNCLASSIFIED

RUSSIAN, same per, Luchater, Vol VIII, No 2,
Sep-Oct 1957, Manich, pp 251-256.

US JPRS/DC-L-73

REF - Morozov
POL
Rus 58

60,193

The Reaction of the Arterial System to Hemorrhages in
the Digestive Tract, by J. G. Borst, 9 pp.

DUTCH, per, Nederlandsche Maatschappij Tot Bevordering
der Geneeskunst, Vol LXXXV, No 14, # 1941,
pp 1523-1526. *CIA 541*

ATIC F-TB-8522/III

Sci - Medicine
Feb 1957 CIB/dax

144, 458

Off-Peak Storage Heating in Germany, by P. Borstelmann
GERMAN, per, Energiewirts Tagesfragen, Vol 14,
No 123, 1964, pp 50-146
GTHB/3845

P. Borstelmann

Sci -
Aug 67

336,510

On the Intrusive Nature of the Tumpse Granodiorite
Porphyry, by A. I. Borzuk, 9 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Ser Geolog,
No 11, 1960.

AGE

Sci

June 68

1968, 76

New Data on Post-Jurassic Magmatism of
Northwestern Caucasus, by G. D. Afanas'yev,
A. M. Borsuk, 15 pp.

RUSSIAN, per, Iz Ak Nauk USSR, Ser Geolog,
No 2, 1959, pp 24-42.

Amer Geolog Inst

Sci

Nov 60

132,522

Borsuk, Karol and Szmielew, Wanda.
FOUNDATIONS OF GEOMETRY, REVISED ENG.
ED. 1960. 453p.
Order from IP \$12.00

Trans. of unidentified Polish mono., rev. ed., n.d.

Contents:
Introduction
Euclidean and Bolyai-Lobachevskian geometry
Projective geometry
Index of geometrical symbols
Index.

Foundations of Geometry
by Karol Borsuk and Wanda Szmielew
Translated by [illegible]
Mathematics, TT, v. 5, no. 9

61-12911

- I. Geometry--Theory
- I. Borsuk, K.
- II. Szmielew, W.
- III. Interscience Publishers,
Inc., New York

Office of Technical Services

Artificial Regulations of the Flow of Small
Streams in the European Part of the USSR, by
O. N. Borun, 27 p.

RUSSIAN, River, Treaty Ogosudarstvennyy Gidrologicheskiy
Inst. 1957, Vol. LXII, pp 3-23/

SLA 59-18556

Sol
Feb 40
Vol 2, No 5

107,072

The Effect of ~~Gamma~~ Rays Upon Lenticular Re-
generation in the Adult Salamander, by R. A.
Borsuk, 5 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXVI, No
2, Sep/Oct 1957, pp 323.

Amer Inst: of Biol Sci

Sci - Med
Aug 58

69, 287

Distribution of Fat and Protein in Condensed
Portions of Milk During a Single Milking of Cows.
by V. B. BARNES, M. G. DOKO.

RUSSIAN, per, Trudy Instituta Fiziologii
I. P. Pavlova, Vol. IV, 1955, pp. 81-90.

DEIR LRU 125 1955

Sci - Chem

Oct 40

130,777

SLA: 61-1774

Borsuk, V. N.
EXCRETION OF POTASSIUM, SODIUM AND CHLORINE BY THE KIDNEYS OF LACTATING COWS AND GOATS (K Vopr. o Vodno-Solevom Obmenе u Laktiruyushchikh Korov i Koz. Soobshcheniya III. Vyvedeniye Kaliya i Natriya v Svyazi s Vyvedeniym Khloro Poelkami Laktiruyushchikh Korov i Koz). Pt. 3 of Problem of Water and Salt Metabolism in Lactating Cows and Goats. Mar 61 (6) p. 1 ref. RTS 1258.

Order from LC or SLA m\$1.80, ph\$1.80 61-19101

Trans. of [Akademiya Nauk SSSR]. Institut Fiziologii. Trudy, 1955. v. 4. p. 213-216.

(Biological Sciences--Physiology, TT, v. 5, no. 9)

61-19101

1. Kidneys--Physiology
2. Milk--Secretion
3. Alkali metals--Metabolism
4. Chlorine--Metabolism

- I. Borsuk, V. N.
- II. Title: Problem...
- III. RTS-1258
- IV. Department of Scientific and Industrial Research (O. Brit.)

Office of Technical Services

Borsuk, V. N. and Zaka, M. G.
CHARACTERISTICS OF THE PRODUCTION OF
BUTTERFAT IN COWS GIVING MILK OF DIFFER-
ENT BUTTERFAT CONTENT (Osobennosti Produktiv-
nosti Molochnogo Zhira u Kоров s Razlichnyim Urovnem
Zhirnomochnosti). Jan 61 [14]p. 8 refs. RTS 1252.
Order from LC or SLA ml\$2.40. ph\$3.30 61-15646

Trans. of [Akademiya Nauk SSSR]. Institut Fiziologii.
Trudy, 1955, v. 4, p. 93-102.

61-15646

- I. Milk fat--Physiological factors
2. Milk--Secretion
- I. Borsuk, V. N.
- II. Zaka, M. G.
- III. RTS-1252
- IV. Department of Scientific and Industrial Research (Gr. Brit.)

Office of Technical Services

(Agriculture--Animal Husbandry, TI, v. 5, no. 8)

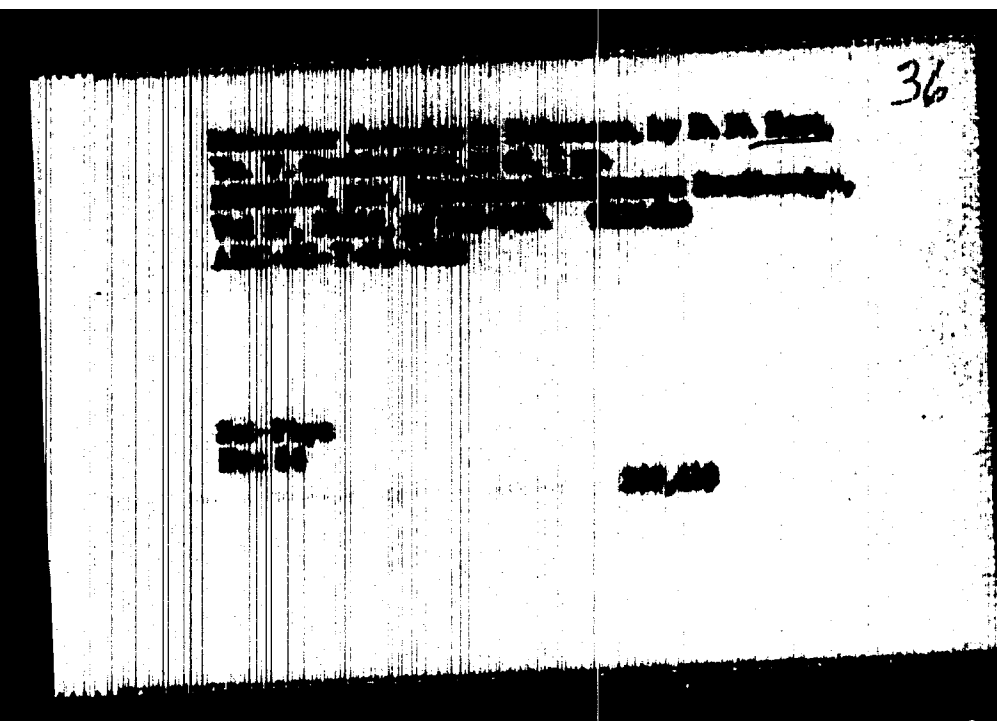
Essential Characteristics of the Structure of Pearl
Like Fluctuations of the Magnetic Field in
Geomagnetically Conjugate Regions, by A. M. Borsukov,
C. Ponsot.
FRENCH, per, Annales de Geophysique, Vol XX,
No 4, 1964, pp 473-479.
NASA TT F-9657

Sci-Phys

May 65

U.S. GOVERNMENT ONLY

281,016



Some Structure Data on Crystalline Polyvinyl
Chloride, by E. E. Rylov, D. K. Bort, et al,
3 pp.

RUSSIAN, for, Zhur Strukturnoy Khim, Vol II,
No 5, 1961, pp 615-616.

DA CB

Sci
13 Jul 62

202,550

Oxygen Cutters, by M. M. Bort, 9 pp.

RUSSIAN, per, Svaroch Proiz, No 8, 1960,
PP 35-39.

BWRA

Sch

Jul 61

159, 688

Electro-Cast Refractory Products, by P. Bortaud.

FRENCH, per. le Centre de Documentation
Siderurgique: Circulaires d'Informations Techniques,
No 3, 1961, pp 757-778.

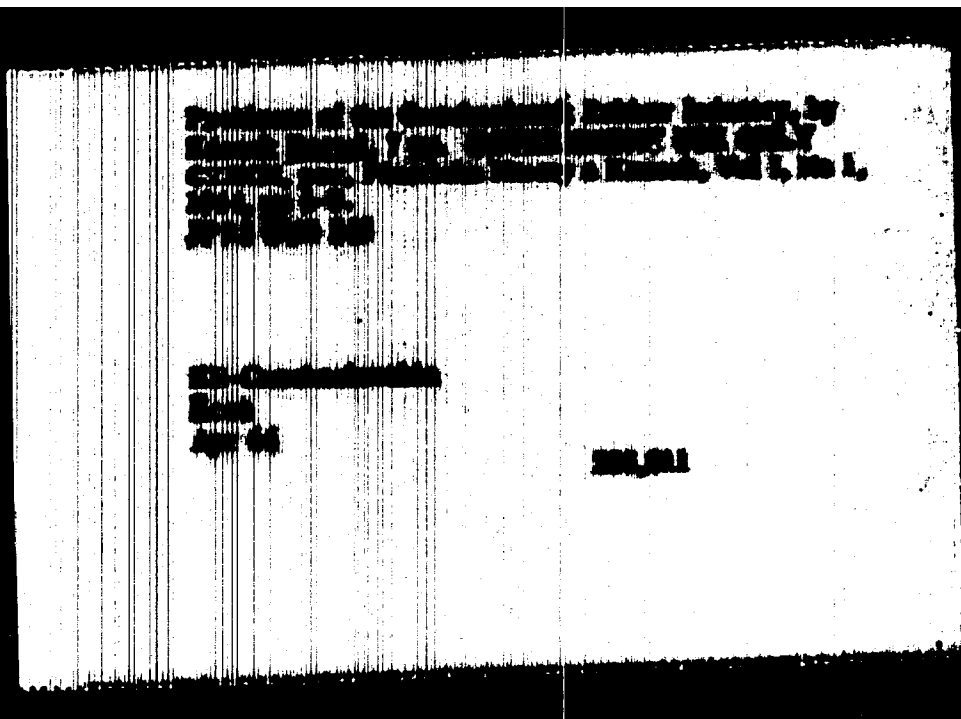
BIBI 2707

Sol - Engr

Aug 60

.2.11.411

1st 115



Microbiological Investigations on the Micro-
nutrients Mn and Mo, by H. Vortels and C.
Witter.
B

GERMAN, per, Nachrichtenl Deut Pflanzen-
schutzwissenschaften, Bd VI, 1954, pp 2-5.
V

SLA/DESDOC-T-1771

Sci

Jul 58

68,374

Multiple Reflections in Northwestern
Germany, by R. Bortfeld, 25 pp.
EURE, Ser. Supplemental Documents,
Vol. 4, No. 4, 1976, pp. 139-143.
SLA 77-6-10000

R. Bortfeld

335,857

21
Aug 67

Preliminary Report on the Quantitative Chemical
Determination of Urinary Aldosterone, by M. L.
Helmsreich, A. Riendell, R. Borth, 1 p.

GERMAN, per, Schweiz Med Wochschr, Vol LXXV,
2 Jul 1955, p 661.

SLA Tr 2138

Sci - chemistry

50,564

Aug 57

Clinical and Metabolic Action of Aldosterone (electro-
cortin), by R. S. Mach, J. Fabre, A. Duckert, R. Borth,
P. Duckert, 23 pp.

Full translation.

GERMAN, per, Schweiz. Med. Wochs., Vol XXIV, Apr 1954,
pp 406-416.

S.M.A.

Scientific Medicine

27,086

Jan 55

Assessment of the Comm and Bureau of ...
by P. ... 14 pp

FRENCH, 1874. pp 1-24.

WHL - Netherlands

Reon

Mar 58

SEA 57-1221

60,025

Inland Waterway Transport and the National Economy,
by Pietro Fortini, 2 pp. UNCLASSIFIED

ITALIAN, Trasporti Pubblici, publ La Libreria
dello Stato, Rome, Italy, 1948, pp 122-123.

K
OCE Tr

W&S - Italy

9316

Economic - Transportation, waterway
Jan 54 CTS

AEC-tr-4509 (p.287-9) Uncl.

ON THE CHOICE OF OPTIMUM STATOR FREQUENCY WHEN
MIXING LIQUID STEEL WITH THE AID OF A
TRAVELLING ELECTROMAGNETIC FIELD. N. I.
Bortnichuk and M. M. Krutyanskii. Translated
from Voprosy Magnit. Gidrodinamiki i Dinamiki
Plazmy, Trudy Konf., Akad. Nauk Latv. S.S.R.,
Inst. Fiz., Riga, 1968, 35-41.

C-14 P NSA

N-1

A book of Short Range Weather Forecasting Based on
the Solution of A Full Set of (Geophysical) Dynamic
Equations, by S. A. Portnikov.

Russian, 1st, 2nd Ed., no 11, 1968, pp 1-15.

1st Ed.: 1968, 11, 15, 100,
(100)

2nd Ed.: 1968, 11, 15, 100,
(100)

Test of Short Range Weather Forecasting Based
on the Solution of a Full Set of the
Thermohydrodynamic Equations, by S.A.

Bortnikov.

RUSSIAN, per, Meteorol. I. Gidrologiya, No. 11,
1962, pp 12-19

MLL/5828.4 1963 (5 362) - loan).

S A BORTNIKOV

Sci -
Aug 67

335-723

Test of Short Range Weather Forecasting Based
on the Solution of a Full Set of the
Thermohydrodynamic Equations, by S.A.
Bortnikov.
RUSSIAN, per, Material. I. Otdeloziye, No. 11,
1962, pp 12-19
MIL/2000. 1963 (5 362) - loan.

Sci
Aug 67

335-723

TO MORE FULLY UTILIZE THE RESERVES OF CAPITAL
CONSTRUCTION, BY P. USIK, V. KORTNIKOV, 24 PP.

RUSSIAN, PER, KOMMUNIST MOLDAVII, NO 10,
1962, PP 35-43.

JPRS 17269

USSR
ECON
JAN 63

220,466

A Pantograph to Be Used With a Multiplex to
Reduce Map Grids, by M. P. Kozhevnikov, Ye. A.
Bortnikov, 4 pp.

RUSSIAN, per, Geodes i Kartog, No 4, 1959,
pp 17-20.

AGU

Sci

167, 243

Jul 61

Bortnitskaya, V. M.

PROCEDURE FOR STUDYING THE RESERVOIR
PROPERTIES OF FRACTURED ROCK FROM CORES.
[1962] 5p.

Order from ATS \$6.25

ATS-11P61R

Trans. of Geol[ogiya] Neft i Gaza (USSR) 1961, v. 5,
no. 1, p. 41-43.

DESCRIPTORS: *Well drilling. *Rock, Sampling.

(Earth Sciences, TI, v. 8, no. 7)

62-22129

- I. Bortnitskaya, V. M.
- II. ATS-11P61R
- III. Associated Technical
Services, Inc., East
Orange, N. J.

6223035

Office of Technical Services

Determination of the Deposition Velocity of Radio-
active Debris at Ispra, by M. De Bortoli, P. Gaglione,
et al, 15 pp.

UNKNOWN, rpt, 1963.

~~AER/Harwell~~

ACC-00-3, 1174

Sci - Nucl Sci
Oct 63

The Elimination Of Impurities From A Product By Distillation,
by PL Bortolini.

ITALIAN, per, Ingegneria Chimica Italiana, 1965, p51-8
SIA TT-65-18059

PL Bortolini

34,836

Methyphenidate: Anti-Chill Drug, by E. Bortoluzzi
and E. Mortoli.
ITALIAN, per, Medica Agent, 1961, vol. 27, no. 1,
pp. 22-24.
SLA TT-G-30909

E. Bortoluzzi

B/M
Aug 66

307,790

The Infiltrograph, by J. Bortoni.

ITALIA, ~~for~~⁴, Infiltrografo, Braganza,
Vol XIX, No 1, 1960.

WEDIA

SCI

Doc 62

Formation of Complexes of Amines With Various Organic
Compounds. I. Complexes of Benzidine and Naphthyl-
amines With Some Halophenols, by B. V. Tronov, I. M.
Gortovoy, L. I. Potekhina, 4 pp.

RUSSIAN, par, Khim Obozr Khim, Vol XXI, No 3, 1960,
pp 982-984.

CB

Sci
Apr 61

147,589

A Comparison of Investigational Methods of Complex-
Forming Systems in Organic Chemistry, by B. V.
Tronov, L. M. Bortovoy, 8 pp.

RUSSIAN, no per, Zhur Obshch Khim, Vol XXIV, No 10,
Oct 1954, pp 1750-1758. CIA C 42157

Consultants Bureau

Sci - Chemistry

35,119

Jun 1956/dax

Refining of High-Carbon Petrochromes by
Cryogenic Blending. by E. Borowski,
D. Dutka, et al..
Tech. Rep., Technische Mitt. Nr. 1 -
Lorch, - Berichte, Vol 11, No 4, 1965,
pp 115-127.
125 1235

R. Borowski

125 1235
125 1235

125 1235

The Enthalpy of Formation of Compounds of ⁵Indium with Phosphorus, Arsenic and Antimony, by S. A. Ginchukarev, M. P. Morozova, M. M. Bortrukova, 3 pp

RUSSIAN, Izv. Akad. Nauk SSSR, Vol XXVIII, No 12, 1958, pp 3289-3291

Consultants Bureau

Sci

Feb 60

108,995

Hydro-generation of Anthracene Oil, by A. G. ~~Smith~~,
A. A. Krichko, et al, 4 pp.

RUSSIAN, per, No. 10, 1941.

XX CTMA

Sci
22 Jul 62

200,066

A Study of the Hydrodynamics of a Liquid in
the Conical Rotor of a Precipitation Centrifuge
by Means of Radioactive Isotopes, by M. A. E
Korota, L. S. Zarubin, V. S. Kaminskiy, L. I.
Korotak,

6A
RUSSIAN, part, Trudy Vses Nauch Tekh Konf
Primeneni Radioaktiv i Stabil Izotopov i
Izucheni v Narod Khoz i Nauke, 1957, Vol IV,
1958, pp 70-75.

AEC TR-4206 144,063

Sci - Eng
24 Feb 61

The Operative Plate Width, by R. Bortsch, 11 pp.

GERMAN, for, Der Bauingenieur, Vol XXIII, 1921,
pp 662-667.

CIA/FOU/E-103

Scientific - Engineering
JAL CTS/DEK

Generalized Method of Investigating the
Processes in Electric Drive Systems, by D. P.
Dronov, M. A. Bortsov, 12 pp.

RUSSKIN, M., Elektrichestvo, No 7, 1956, pp 19-25.

EP

Sci.
Jan 63.

1956

Increasing the Productivity of the VLO Electric
Locomotive, by B. K. Grishchenko, P. I. Bortsov,
5 pp.

RUSSIAN, per, Zheleznodorozhnyy Transport, No 4,
1968, pp 74-77.

ACSI I-3406-B
ID 2246897

UIGIR
Wcpn
Dec 63

244,038

Generalized Method of Investigating the
Transient Processes in Electric Drive Systems,
by D. P. Morozov, Yu. A. Bortsov, 12 pp.

RUSSIAN, per, Elektrichestvo, No 7, 1957,
pp 19-24.

PP

Sol. • Elektron

Nov 59

100,850

~~Discussing the Technique of Infrared
Photography to Wall Temperature
measurements in Rocket Motors,
by J. H. Heyer, SAE.~~

~~AIR MAIL, rpt., Paper Presented at
General Motors Grosse Pointe
Science & Engineering in Population
Conference, Paris, May 4-6, 1964~~

~~WFO 77 P-0485~~

Bort z mejsk

10-11-68

Abstract

DEVELOPMENT OF THE CHEMISTRY AND TECHNOLOGY OF
CHLORINE IN POLAND, BY TADEUSZ BORUCKI, 5 PP.

POLISH, PER, CHEMIK, NO 6, 1962, PP 189-193.

JPRS 15549

EEUR - POLAND

ECON

OCT 62

212,941

RESULTS OF SCIENTIFIC ACTIVITY OF INSTITUTIONS
OF THE DEPARTMENT OF INTERNAL SECURITY FOR 1982
AND NEXT YEAR, BY N. A. BERSHTEIN, 13 PP.

RESEARCH, THE YEAR AND NEXT YEAR 1982, NO 4,
1982, PP. 1-13.

THE YEAR

DCI - 1982
NO 4

237.710

(SF-1878)

The 22nd Congress of the CPSU and the
Development of the Geological, Technical,
and Chemical Sciences in the Academy of
Sciences of the Kazakh SSR, by R. A.
Borukbayev, 14 pp.

RUSSIAN, per, Vest Ak Nauk Kazakhskoy
SSR, No 12 (201), 1961, pp 38-50.

JPRS 13434

191,578

Sci - Misc
Apr 62

Experimental Neurosis in Albino Rats, by R. E.
Borucki, 11 pp.

RUSSIAN, per. Zhur Kyrbay Karmay Davlati
Liani I. P. Pavlov, Vol IX, No 6, 1959, pp 922-
930.

PP

Bd1

Cut 60

132, 247